

ABSTRACT

[PROBLEMS] To provide a polyamide composition, which is free from an environmental problems caused by an antimony compound and from a problem in productivity caused by the generation of gas which is the main cause of a mold deposit in the case of the combination use with a flame retardant containing bromine, has excellent flame retardancy, toughness and melt fluidity, as well as good heat resistance and color stability in the reflow soldering step required in the surface mounting, and thus is suitable in the applications of electric/electronic parts.

[MEANS FOR SOLVING PROBLEMS] There is provided a flame-retardant polyamide composition comprising 10 to 80% by mass of a polyamide (A), 5 to 40% by mass of a flame retardant (B), 0.5 to 10% by mass of zinc borate and at least one other salt of zinc (C), 0 to 60% by mass of an inorganic reinforcing material (D), and 0 to 5% by mass of a drip preventing agent (E).